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ARD OF PATENT APPEALS AND INTERFERENCES			02307O-111900US
I hereby certify that this correspondence is being deposited	In re Application of Colin Collins et al. Application Number 09/586,529 For END SEQUENCE PROFILING Group Art Unit Examiner 1631 Borin M		
with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to	Colin Collins et al.		
"Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450"	Application Number		Filed Ap
on April 17, 2003	09/586,529		May 31, 2000
Signature Joy M. Waskall	For Z		
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Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.			
The fee for this Notice of Appeal is (37 CFR 1.17(b))			\$320.
Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$160.			
A check in the amount of the fee is enclosed.			
Payment by credit card. Form PTO-2038 is attached.			
The Commissioner has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.			
The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 20-1430 . I have enclosed a duplicate copy of this sheet.			
A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.			
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I am the		/	
applicant/inventor.			Signature
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73	3(b) is enclosed.		
attorney or agent of record.		Matthew E. Hin	sch, Reg. No. 47,651
		Туре	ed or printed name
Registration number if acting under 37 CFR 1.34(a).47.69	<u>51</u> .		
IDEHESS1 00000068 201430 09586529			April 17, 2003
160.00 CH			Date
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.			

forms are submitted. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

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